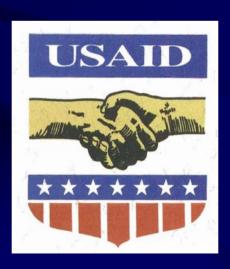
Strategic Objective 5:

Improved Natural Resources
Management and Conservation of
Biodiversity 37



Intermediate Results

Intermediate Result 1

 Better Management of Natural Resources for Conservation of Biodiversity in Selected Bio-Regions

Intermediate Result 2

 Improved Environmental Policies Applied

Intermediate Result 3

 More Effective and Responsive Institutions and Improved Capacity of

Results Framework

Improved Natural Resource Management and Conservation of Biodiversity

IR 1	IR 2	IR 3
Better Management of Natural Resources for Conservation of Biodiversity in Selected Bio-Regions	Improved Environmental Policies Applied	More Effective and Responsive Institutions

Environmental Program Work Areas



Cross-Cutting Issues

- Institutional Strenghthening
- Environmental Policies
- Biological Monitoring
- Social Aspects (Gender)
- General Strategies
- Communication Aspects

Program Strategy

USAID is developing and testing alternative models to help the Government of Guatemala develop cost-efficient mechanisms to include civil society and improve environmental awareness. These models include:

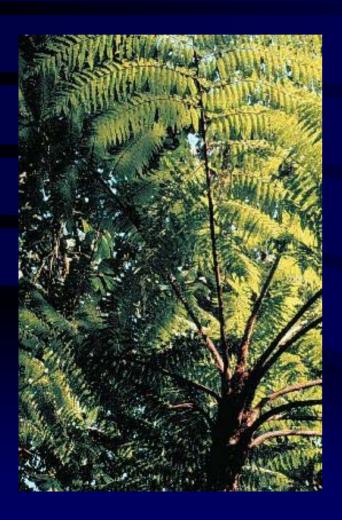
- Support for state management of protected areas
- Co-administration of national parks
- Forest management concessions with communities (MBR)
- National Park Management delegated to an NGO
- Privately-managed nature reserves
- Municipal and community land management

Responsible Stewardship of Natural Resources

The USAID program will focus on the Guatemalan Parks System (SIGAP) as a national program:

- Strengthen the management of SIGAP by promoting co-administration of protected areas and other innovative mechanisms
- Strengthen the biological conservation emphasis of SIGAP by improved monitoring and more emphasis on bioregions rather than strictly delimited protected areas
- Support local and national institutions in meeting these important conditions

Environmental Program Structure



Bioregions

- Maya Biosphere Reserve
- Atitlán Volcanoes
- Motagua Polochic System

Program Stakeholders

- Government Institutions (CONAP and MARN)
- International and Local Non-Governmental Organizations (TNC, Defensores, UVG, Vivamos Mejor, Centro Maya, etc)
- Local Governments
- Community-based Organizations

Implementation Mechanisms and Technical Assistance

Implementation Mechanisms

- Parks in Peril: TNC
- Forest Management: BIOFOR/CHEMONICS
- Environmental Policies and Cross-cutting Issues: EPIQ/IRG

Technical Assistance

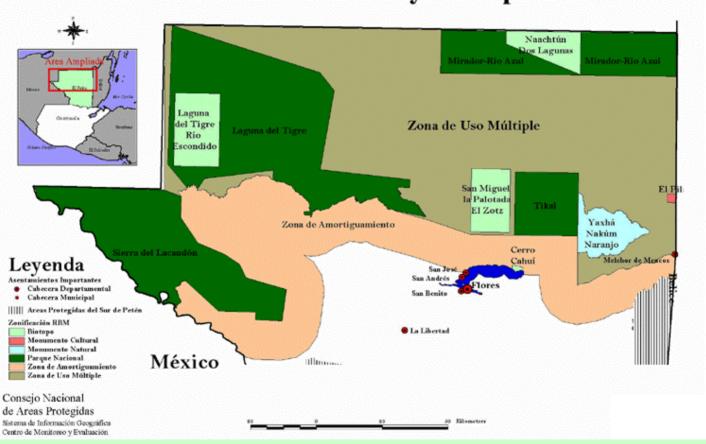
- Communications: GreenCom
- Gender: WidTech
- Parks: DOI

Components of the Maya Biosphere Reserve



- Forest Management
- Parks Management (High importance biological areas) through coadministration mechanisms
- Management of Municipal Lands

Reserva de Biosfera Maya: Mapa Base



Atitlán Volcanoes Motagua-Polochic System

Implementation
THE NATURE CONSERVANCY (TNC)

Focus in Atitlán y Motagua-Polochic





Site Consolidation

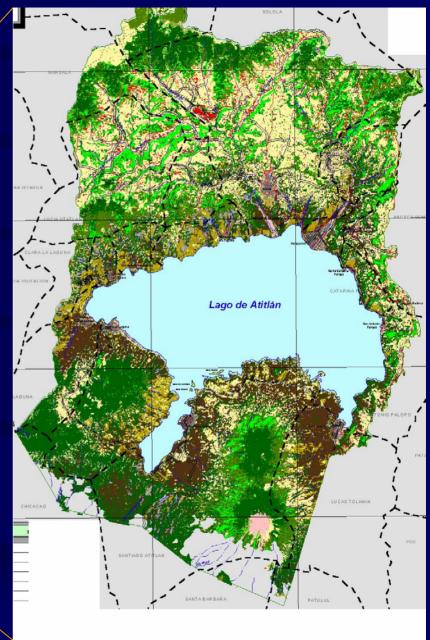


Institutional

Strengthening

Atitlán Volcanoes





Actions in Atitlán Volcanoes



- Reduce Threats (fires, illegal logging, conversion of habitat, and waste)
- Strengthen the management of Municipal Lands
- Strengthen the conservation of Private Lands

Motagua-Polochic System



Actions in the Motagua-Polochic System



- Reduce threats (fires, hunting, conversion of habitat)
- Strengthen the process of Site Conservation
- Implement Biological Monitoring
- Develop necessary infrastructure
- Strengthen administrative-financial management
- Develop local and municipal capacity for appropriate management of lands
- Monitoring

Thank for your Attention!

